

Institut Mines-Télécom reveals its selection of start-ups at VivaTech Stand L18



- 28 deeptech and positive-impact start-ups
- Start-ups received the French Tech Springboard certification and the winners of the "Up to Start by IMT" competition
- Theme days: ecological transition, industrial transition, B2B digital transition, B2C digital transition



The network of [Institut Mines-Télécom](#) incubators presents its technological and positive-impact start-ups at Vivatech. The companies were selected according to four main themes: ecological transition, industrial transition, B2B digital transition and B2C digital transition. The network is backed by laboratories from Institut Mines-Télécom schools and is France's leading public network of academic and deeptech incubators.

The incubators from Institut Mines-Télécom schools are committed to their local regions, where they support a hundred projects each year by providing access to their laboratories and R&D platforms. Project leaders also receive customized human support, from proof of concept to market, thanks to a network of business angels, venture capital investors and mentors in key sectors. IMT's network of incubators, which is organizing the third French Tech Springboard event, supported project leaders, five of whom are exhibiting their innovations at Vivatech. Institut Mines-Télécom will also introduce the first winners of Up to Start by IMT, its national entrepreneurship competition.

This year, Institut Mines-Télécom's selection demonstrates the diverse range of solutions start-ups have pursued to meet societal and ecological challenges, in keeping with Vivatech's key phrase: "the future is now". They respond to needs for the modernization of industry and companies' challenges in the areas of cybersecurity and process digitization. They also provide valuable tools for everyday life and recreational activities.

- Start-ups are exploring futuristic mobility solutions with the FlyCopter Project and üMotion as well as responsible innovations with Comin (a chauffeur-driven transport solution) and Gare Ta Bécane to simplify people's lives.
- There are also technological solutions to improve people's quality of life such as Upeak, which motorizes wheelchairs and Sonaide, a very discreet remote assistance unit. DePlano connects individuals and lawyers and Gobiworld connects major mobile wallet operators in Africa.
- Positive-impact start-ups Behav (plant-based leather) and Boudi (eco-responsible formwork for construction) offer alternatives to polluting materials. Lilalea monitors freshwater quality and designs public awareness campaigns. Jabu, on the other hand, reduces waste from institutional catering.
- Heelio helps companies increase their productivity and agility by outsourcing financial management, Clever Value helps managers develop their value creation strategies and Lapala digitizes business processes. Cogneed chatbots provide support for customer service teams.
- There are also technological solutions that improve energy efficiency such as Izaac, an energy flow monitoring platform and Entroview, which optimizes battery performance.
- PS4, on the other hand, secures industrial equipment. Cybershen helps SMEs protect themselves from cyber-attacks. Cloud Data Engine digitizes compliance with Gaia-X standards. Deephawk takes industry into the future with AI-powered visual quality inspection and Scorp-IO makes it possible to monitor infrastructure and industrial equipment, while Mimopt Technology develops optical fibers of the future.
- Mon Electrobox, a solution that teaches people about electronics, and Unboarded, a solution for playing online games while waiting in line, show that technology can be fun and educational. There is also V-Event, which virtualizes events.
- AMK Biotech is accelerating the search for new pharmaceutical treatments.

Wednesday, May 22 Ecological Transition		Thursday, May 23 Industrial transition	
FlyCopter Project SAS Flying vehicle #Mobility French Tech Springboard 2023 Incubator: IMT Atlantique	UAM [Urban Air Mobility] hybrid electric two-seater ultralight aircraft. Vertical takeoff & landing and a quadcopter design. Safely fly for two hours at a maximum speed of 200km per hour.	DeepHawk Visual quality inspection #AI #Industry4.0 2023 Bercy-IMT Innovation Prize Incubator: IMT Atlantique	DeepHawk addresses the problem of poor quality in the manufacturing industry. The AI-based solution analyzes live product images from the production line to detect any defects.
BOUDI An alternative to concrete formwork	Formwork for cast-in-place concrete elements made from recycled plastic.	Upeak (ex-Wheel-e)	Upeak turns manual wheelchairs into electric ones using an innovative,

<p>#Construction #CircularEconomy</p> <p>Incubator: IMT Mines Alès</p>	<p>It can be reused multiple times and recycled at the end of its life.</p>	<p>A traction device for wheelchairs</p> <p>#Mobility #Health&Well-being</p> <p>Winner of the IMT Up to Start competition</p> <p>Incubator: IMT Nord Europe</p>	<p>lightweight and easy-to-install removable motorization system.</p>
<p>Izaak Platform for monitoring and analyzing energy flows and their environmental impacts</p> <p>#EnergyEfficiency #AI</p> <p>Incubator: IMT Nord Europe</p>	<p>Management of the energy performance for the multi-site and industrial real estate assets of service companies using artificial intelligence.</p>	<p>PS4 Securing industrial equipment</p> <p>#Cybersecurity, #Industry4.0 #IoT</p> <p>Incubator: IMT-BS/Telecom SudParis</p>	<p>Network equipment to secure communications on industrial equipment (e.g. OT, IoT, video surveillance). This revolutionary approach to network communications uses only wired logic, without any software.</p>
<p>Behav Plant-based leather</p> <p>#CircularEconomy #Impact</p> <p>French Tech Springboard 2023</p> <p>Incubator: IMT Nord Europe</p>	<p>Eco-design of innovative textile materials made from cactus for an ethical and sustainable alternative to animal and synthetic leather.</p>	<p>AMK biotech Accelerating biomedical research with imaging</p> <p>#AI #Health&Well-being</p>	<p>Accelerate the development of new treatments for diseases such as cancer. AMK biotech provides innovative platforms for analyzing tissues and biological cells with imaging that is nine times more efficient and twice as fast compared to current standards.</p>
<p>Lilalea Facilitate freshwater monitoring</p> <p>#Environment #Prevention</p> <p>French Tech Springboard 2023</p> <p>Incubator: IMT Nord Europe</p>	<p>A turnkey toolkit for preserving freshwater: - Public awareness campaigns - Audits - Eco-designed water monitoring stations</p>	<p>Cybershen A unified cyber protection solution</p> <p>#Cybersecurity #SME</p> <p>Incubator: Telecom Paris</p>	<p>A simple solution ensuring protection compliant with standards (e.g. ANSSI, Cybermalveillance, NIST) for all endpoints, the main entry points for attacks. A sovereign, easy-to-use solution (zero expertise required) accessible to small and medium-sized public and private organizations.</p>
<p>Jabu Reduction of food waste from institutional catering</p> <p>#AI #CircularEconomy</p> <p>Incubator: IMT-BS/Telecom SudParis</p>	<p>Provide a daily forecast of visits and consumption for institutional catering facilities. Jabu also integrates an anti-waste basket module after service.</p>	<p>SCorp-io 100% customizable real-time supervision of infrastructures and buildings</p> <p>#Industry4.0</p> <p>Incubator: Telecom Paris</p>	<p>Industrial no-code Supervisory Control and Data Acquisition [SCADA] cloud solution for monitoring, controlling and optimizing infrastructure, equipment and industrial buildings.</p>

Entreview Optimize battery performance #Industry 4.0 #Energy Incubator: Telecom Paris	Battery diagnostic software to optimize the performance of batteries, from gigafactories to electric vehicles. The software monitors state of health (SOH) and state of charge (SOC) in real-time, optimizing performance, safety and extending battery life.	Clever Value Value creation strategy #AI #Finance Incubator: Telecom Paris	Helping leaders build and implement their value creation strategy. The solution uses Value Strategy Engineering methodology and its CleverValues software augmented by AI.
uMotion Utility vehicle for last mile professionals #Mobility #Impact Bercy-IMT Innovation Prize Incubator: Telecom Paris	A hybrid muscular-electric vehicle: simple, light and modular, it combines the capacity of a van with the cost of a cargo bike.	Cloud Data Engine Certification management and digitization platform #Cybersecurity #Gaia-X. Incubator: IMT-BS/Telecom SudParis	Integrated certification management and digitization platform aligned with Gaia-X standards for real-time observability of certification processes. It improves audit reporting and provides formal proof of CSRD compliance.

Friday, May 24 B2B digital transition		Saturday, May 25 B2C digital transition	
MIMOPT Technology Innovative digital signal processing solutions for fiber optic communications #Telecom #Industry4.0 Incubator: Telecom Paris	The technologies developed make it possible to increase the flow rates in the fibers. Mimopt Technology is also working on multi-mode and multi-core fibers that will become the fibers of the future.	Gare Ta Bécane Parking spot rental for two-wheeled vehicles #Mobility French Tech Springboard Incubator: IMT Nord Europe	This platform of two-wheeled vehicles helps owners find parking spots
Sonaide Remote support #Health #AI Incubator: IMT Atlantique	This wall box plugged into an electrical outlet that detects emergency situations (e.g. calls for help) and unusual living situations at home. The built-in intelligence makes it unnecessary to wear or install devices in every room.	MONELECTROBOX Learning about electronics and coding #DIY #Learning Incubator: IMT Atlantique	Give everyone the opportunity to discover and learn about electronics and coding in a fun and guided way through monthly boxes (e.g. create a weather station or an alarm clock)
Lapapla A no-code platform for digitizing business processes #Digitization #SME Incubator: IMT Atlantique	Design, manage and integrate a company's business processes (e.g. HR, sales). Lapala provides access to a state-of-the-art operational digital environment while eliminating the need for heavy investments and advanced IT skills.	Gobiworld Mobile Money Services in Africa #Blockchain #MobileMoney #AI Incubator: Eurecom	GOBI APP is revolutionizing financial services in Africa by connecting all mobile wallet operators in Africa to create a borderless network for fast and secure transactions.
V-Event Virtual Event	This virtual event solution allows you to create, customize, and deliver interactive events online.	Comin	A sustainable and participatory chauffeur-driven transport solution

Commenté [FA1]: ? C'est une proposition car je ne suis pas sûr. Ce sont des projets DIY en tout cas. Je ne vois pas ce que DYE peut vouloir dire...

#Digitization #SME Incubator: IMT Mines Albi		A responsible chauffeur-driven transport solution #Impact #Mobility Incubator: Telecom Paris	with a fair business model for drivers.
Cogneed A real-time chatbot to help customer service teams during phone conversations #AI #CRM Incubator: Telecom Paris	This augmented chatbot solution analyzes phone conversations and dynamically displays popups to assist the customer service representative during their conversation with the customer.		
Unboarded A gaming solution to improve the customer experience #CRM #Gaming Incubator: Telecom Paris	Waiting in a busy area can be frustrating. Unboarded is developing a solution in the form of a TV screen displaying games people can play by using their smartphones as a controller.		
Heelio An outsourced finance department #AI #Data Incubator: Telecom Paris	An outsourced financial management solution. It relies on financial reporting and projections software and support from an expert.		
DePlano A platform for connecting individuals and legal professionals #LegalTech Incubator: Telecom Paris	This platform helps individuals and professionals easily find lawyers whose verified niche expertise matches their specific legal needs. They can then order the services online at a transparent price.		

About Institut Mines-Télécom www.imt.fr/en

Institut Mines-Télécom is the leading public group of French engineering and management schools to be placed under the supervisory authority of the Ministry of the Economy, Finances and Industrial and Digital Sovereignty. It is a public research and higher education institution made up of eight public graduate schools: IMT Atlantique, IMT Mines Albi, IMT Mines Alès, IMT Nord Europe, Institut Mines-Télécom Business School, Mines Saint-Étienne, Telecom Paris and Telecom SudParis as well as two subsidiary schools: EURECOM and InSIC. It leads and develops a rich ecosystem of partner schools and economic, academic and institutional partners and players in training, research and economic development. Created to meet France's needs in economic and industrial development since the 19th century, Institut Mines Télécom's graduate schools have supported all the communications and industrial revolutions. Through its research and its training of engineers, managers and PhD students, Institut Mines-Télécom tackles the major industrial, digital, energy and environmental challenges in France, Europe and around the world. Today, Institut Mines-Télécom and its 10 schools are imagining and building a world that combines science, technology and economic development with a respect for the planet and the people who live on it. It is double Carnot certified and trains 13,600 students every year.



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